

[COLOR ADJUSTING APPARATUS AND METHOD FOR LIGHT SOURCE]

Abstract of Disclosure

Color adjusting apparatus and method for a light source. A reflector of a required color is added to a light source of a scan module, a plating film of the required color is formed on a lens, or the lens is dyed with the required color. Or alternatively, the color of the light source is directly changed into the required color. As a result, the inconsistent intensities for the light in the primary color, red, green and blue output from the charge-coupled device caused by different brightness of the light source, different wavelength transmission of the lens, and different light sensitivity of the charge-coupled device is improved.

Figures